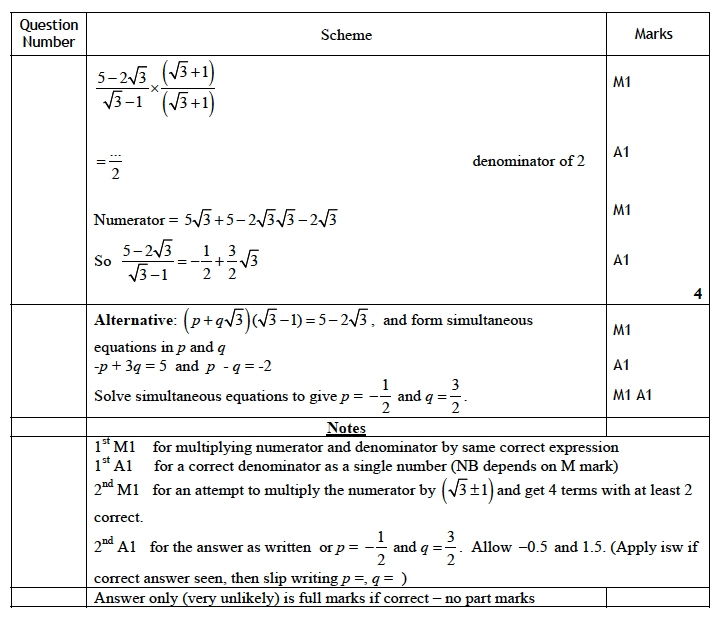
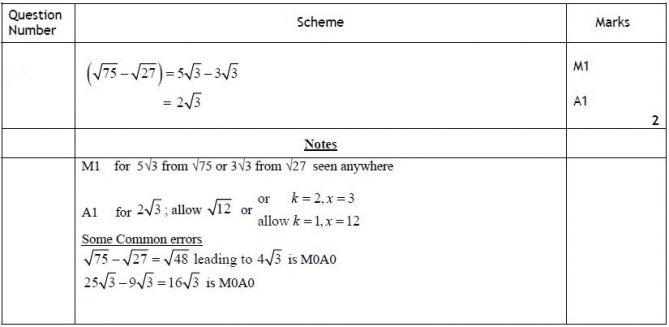


**Marking Scheme**

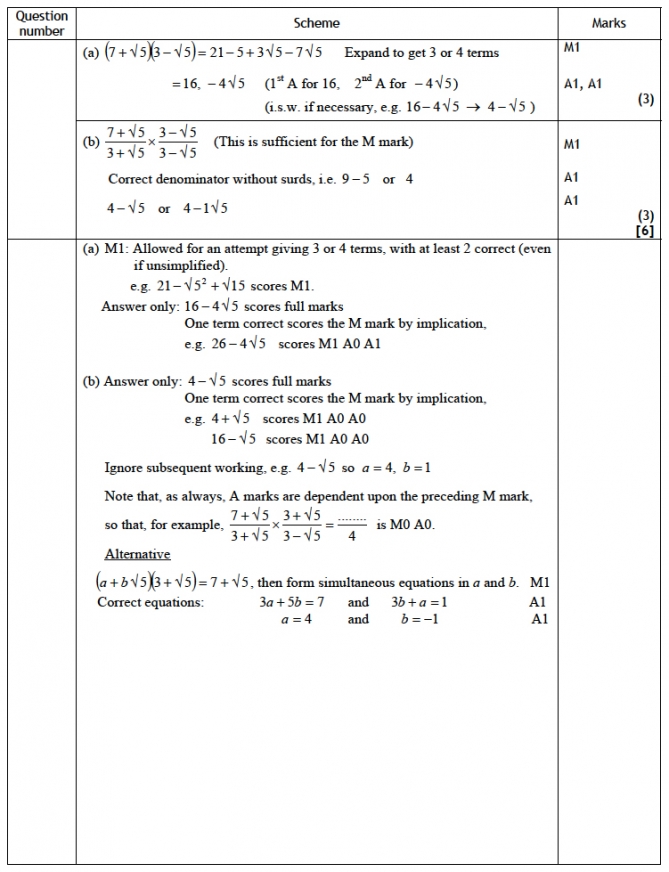
**Surds (Parts 1 and 2)**

**PART 1**

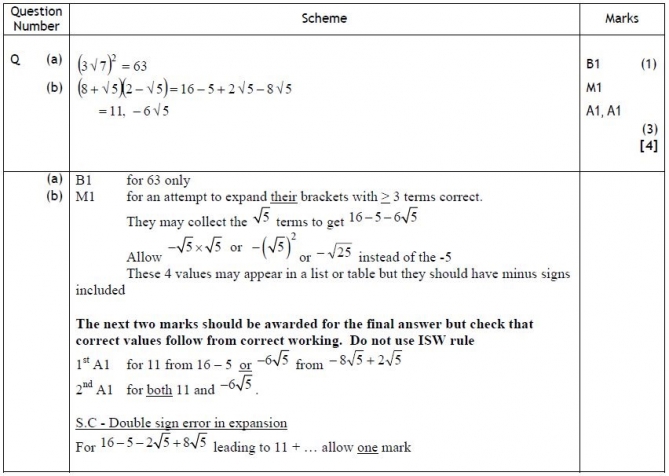


**Q3.** 

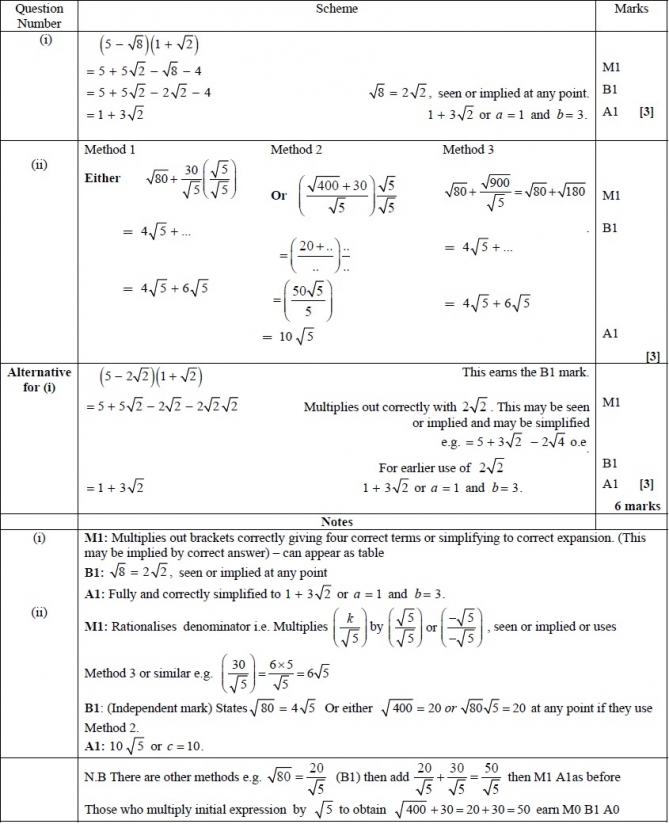
**Q4.**



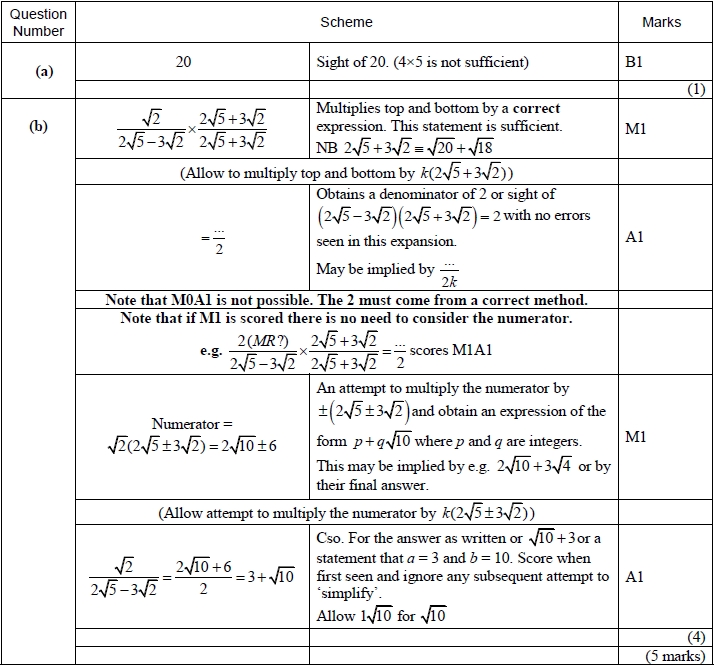
**Q5.**

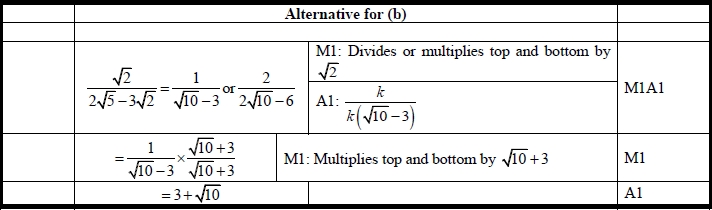


**Q6.**

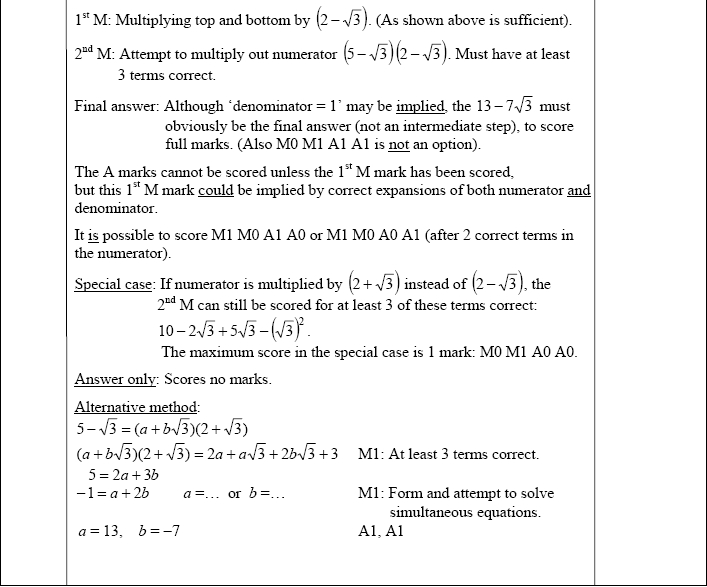
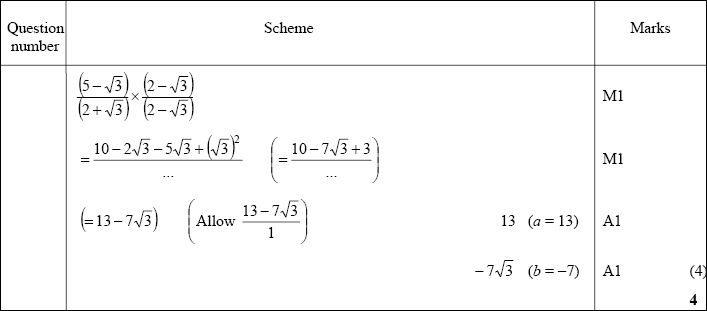


**Q7.**

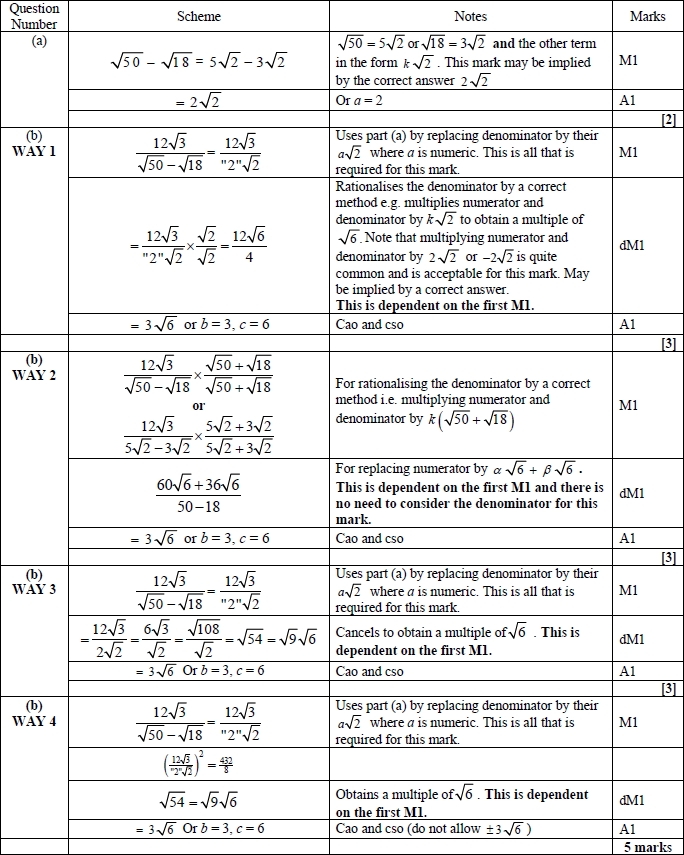




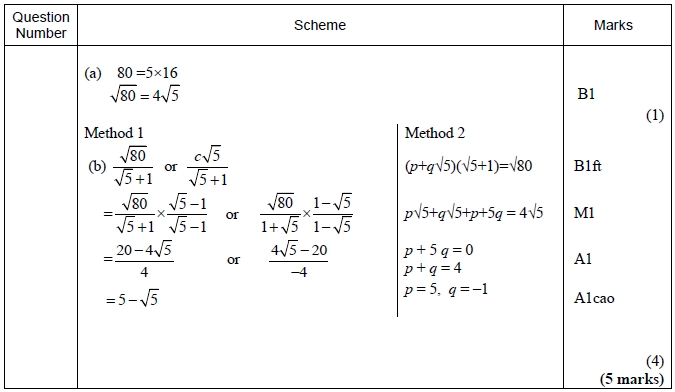
**Q8.**

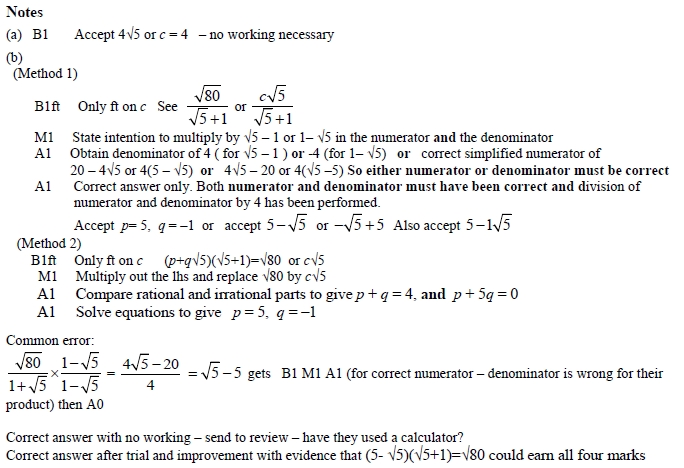


**Q9.**

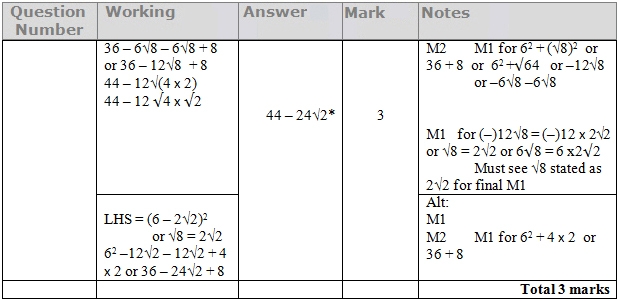


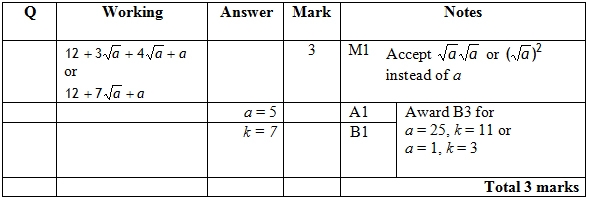
**Q10.**

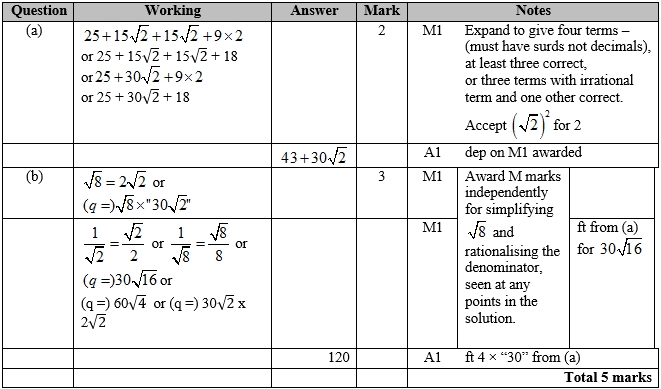




Part 2

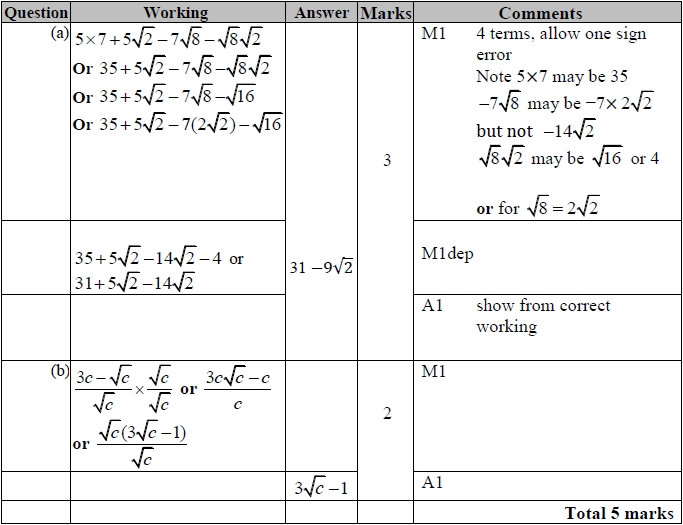
**Q1.**  


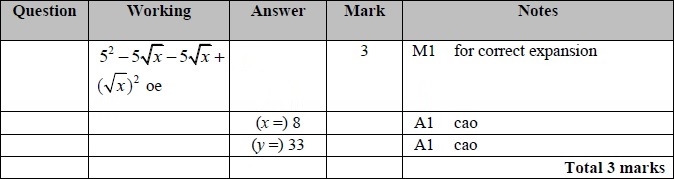
**Q2.**

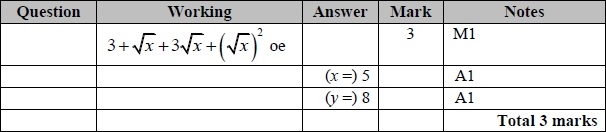
**Q3.** 

**Q4.**

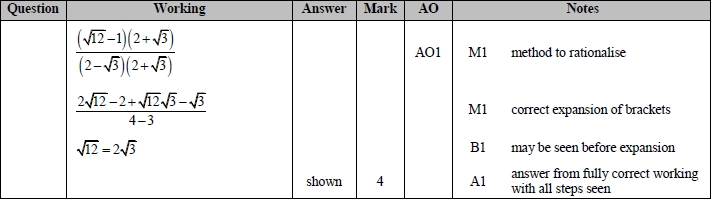
Apart from a, where the mark scheme states otherwise, the correct answer, unless clearly obtained by an incorrect method, should be taken to imply a correct method.



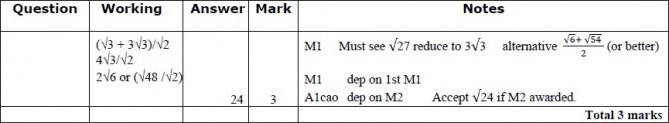
**Q5.**

**Q6.**

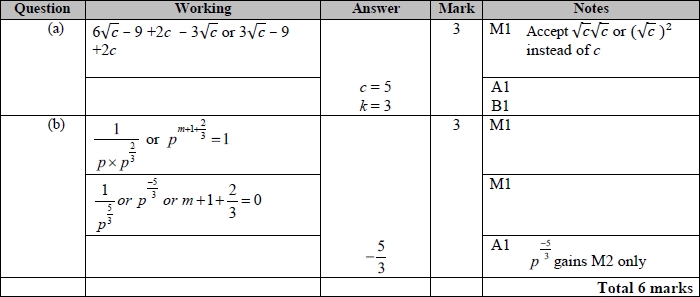
**Q7.**



**Q8.**

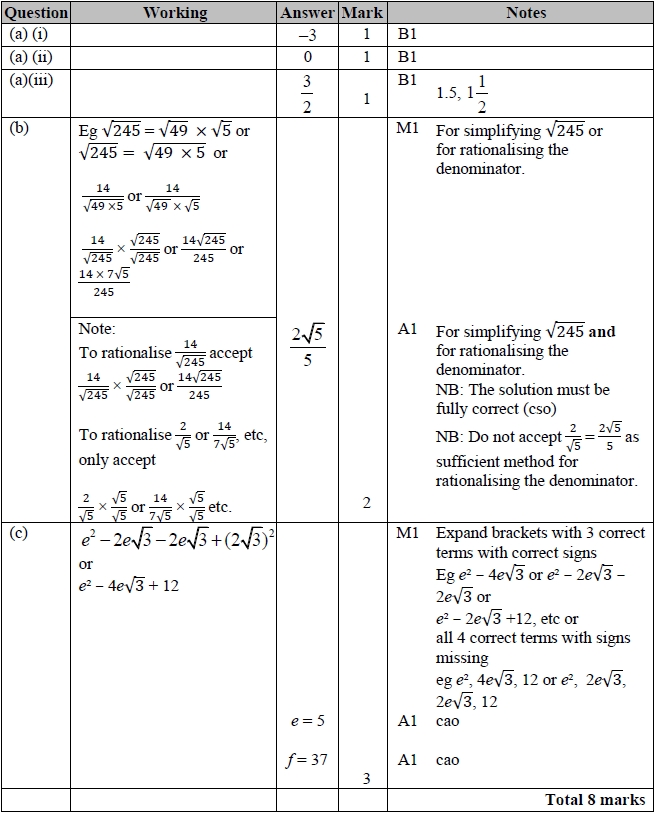


**Q9.**

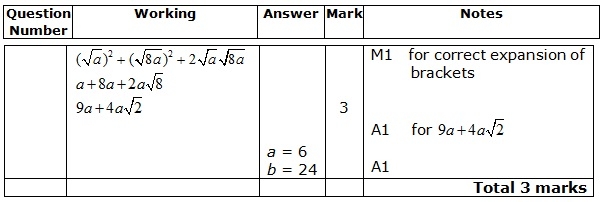


**Q10.**

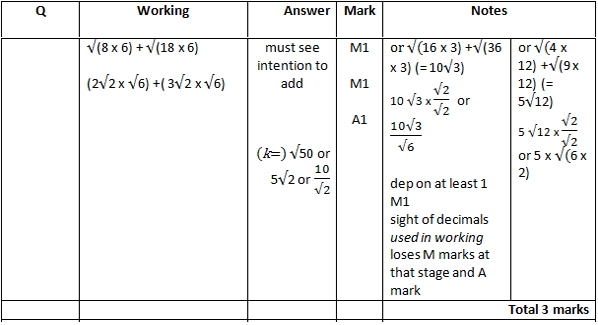
Apart from b, where the mark scheme states otherwise, the correct answer, unless clearly obtained by an incorrect method, should be taken to imply a correct method.



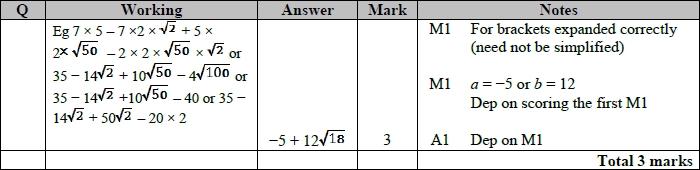
**Q11.**



**Q12.**



**Q13.**



**Q14.**

